

杜鹃花属二新种

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TWO NEW SPECIES OF THE GENUS RHODODENDRON

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关键词 暗紫杜鹃, 炉霍杜鹃

Key words *R. atropunicum*; *R. luhuoense*

暗紫杜鹃 (髯花组) 新种 图 1, 1—5

Rhododendron atropunicum H. P. Yang, sp. nov. (Subgen, *Rhododendron*, Sect. *Pogonanthum*)

Species affinis *R. luhuoensis* H. P. Yang, a quo differt calycis lobis lepidotis, secus marginem dense lepidotis, foliis majoribus, 1—2 cm longis, 0.4—1 cm latis, subtus squamis atroferrugineis.

Frutex sempervirens, erectus, 1—1.8 m altus, ramosissimus. Ramuli hornotini circ. 1.5 mm diam., squamis ferrugineis cito nigricantibus post cum cortice caducis. Folia ad apicem caulium aggregata, lamina coriacea, elliptica vel oblongo-elliptica, 1—2 cm longa, 0.4—1 cm lata, apice subrotundata, mucronata, basi cuneata vel late cuneata, supra opaco-viridis, rugulosa, elepidota, subtus dense lepidota, squamis minutissimis stroferrugineis longe breviterque stipitatis in stratis vestita, costa supra impressa, subtus prominente, nervis lateralibus utrinque inconspicuis, petioli 2—4 mm longi, dense lepidoti. Flores 4—6, in umbellato-racemum terminalem dispositi, pedicelli 2—3 mm longi, dense lepidoti. Calyx 5-lobus, lobis oblongo-ellipticis, 2.5—4 mm longis, lepidotis, secus marginem dense lepidotis. Corolla alba, 9—11 mm longa, hypocrateriformis, extus sparse pubescens, tubus cylindricus 7—8 mm longus, intus villosus praesertim faucem versus, lobi suborbiculares, 2—3 mm longi. Stamina 5—6, plerumque tubo paullo breviora, filamenta circ. 4 mm longa. Ovarium subglobosum circ. 2 mm longum, dense lepidotum, stylus brevis vix 1 mm longus.

Sichuan (四川): Muli (木里), margin of woods, alt. 3600 m, 20 June, 1937, T. T. Yu (俞德浚) 6459 (Holotype PE).

本种与炉霍杜鹃 *R. luhuoense* H. P. Yang 相近, 但萼片被鳞片, 沿边缘密被鳞

片；叶较大，长1—2厘米，宽0.4—1厘米，下面鳞片黑锈色而不同。

炉霍杜鹃（髯花组）新种 图1, 6—10

Rhododendron luhuoense H. P. Yang,
sp. nov. (Subgen. *Rhododendron*, Sect.
Pogonanthum)

Species ex affinitate *R. anthopogonoidis* Maxim., sed foliis multo minoribus, 8—12 mm longis, 3.5—4 mm latis; pedicellis lepidotis; calycis lobis margine integris nec erosis valde diversa.

Frutex sempervirens erectus, circ. 1 m altus, ramis brevibus tortuosis. Ramuli juveniles saepe virgati circ. 1.5 mm diam. sordide grisei, squamis peltatis ferrugineis post cum cortice caducis. Folia coriacea, in apice ramulorum aggregata; lamina oblonga vel oblongo-elliptica, 8—12 mm longa, 3.5—4 mm lata, apice fere rotundata, mucronata, basi late cuneata vel subrotundata, margine paullo revoluta, supra viridula, laxe lepidota mox nuda, subtus dense lepidota, squamis minutissimis ochraceis, longe breviterque stipitatis in stratis vestita, costa supra impressa, subtus prominente, nervis lateralibus utrinque inconspicuis; petioli 1—3 mm longi, dense lepidoti. Flores 3—5, in umbellato-racemum terminalem dispositi; pedicelli 1—2 mm longi, lepidoti. Calyx 5-lobus, lobis oblongo-lanceolatis, circ. 2—2.5 mm longis, elepidotis, margine longe ciliatis. Corolla alba, hypocrateriformis, 9—11 mm longa, extus elepidota, sparse pubescens; tubus 6—7 mm longus, circ. 3 mm diam., intus villosus praesertim faucem versus; lobi suborbiculares, 3—3.5 mm longi. Stamina 5, inclusa, circ. 4 mm longa; filamenta glabra, circ. 3 mm longa. Ovarium late ovoideum, circ. 2.6 mm longum; stylus brevis vix 1 mm longus.

Sichuan (四川): Luhuo (炉霍), in *Larix potaninii* forest, alt. 4000 m, 5 July, 1974, Qin Zisheng (秦自生) 6443 (Holotype PE).

本种与烈香杜鹃 *R. anthopogonoides* Maxim. 相近，但叶小得多，长8—12毫米，宽3.5—4毫米；花梗被鳞片；萼片边缘全缘不为蚀痕状而相异。

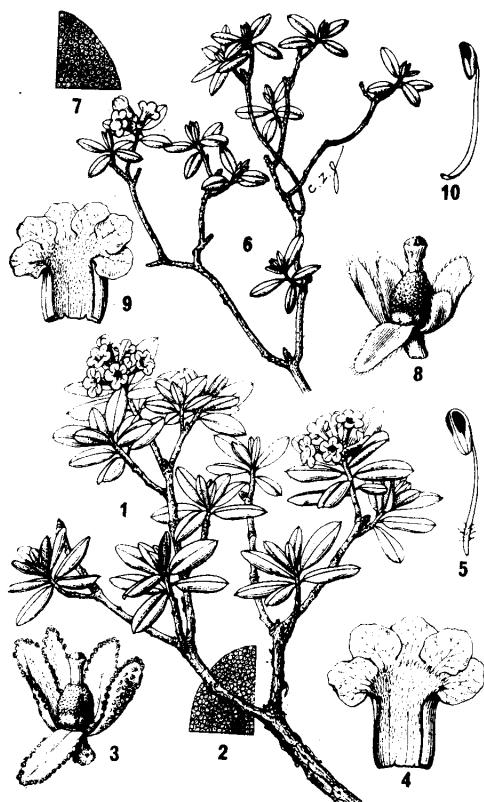


图1 1—5. 暗紫杜鹃 *Rhododendron atropurpureum* H. P. Yang, sp. nov. 1.花枝; 2.叶下面鳞片; 3.花萼及雌蕊; 4.花冠展开; 5.雄蕊。6—10. 炉霍杜鹃 *Rhododendron luhuoense* H. P. Yang, sp. nov. 6.花枝; 7.叶下面鳞片; 8.花萼及雌蕊; 9.花冠展开; 10.雄蕊。(冀朝桢绘)